

FIG. 1

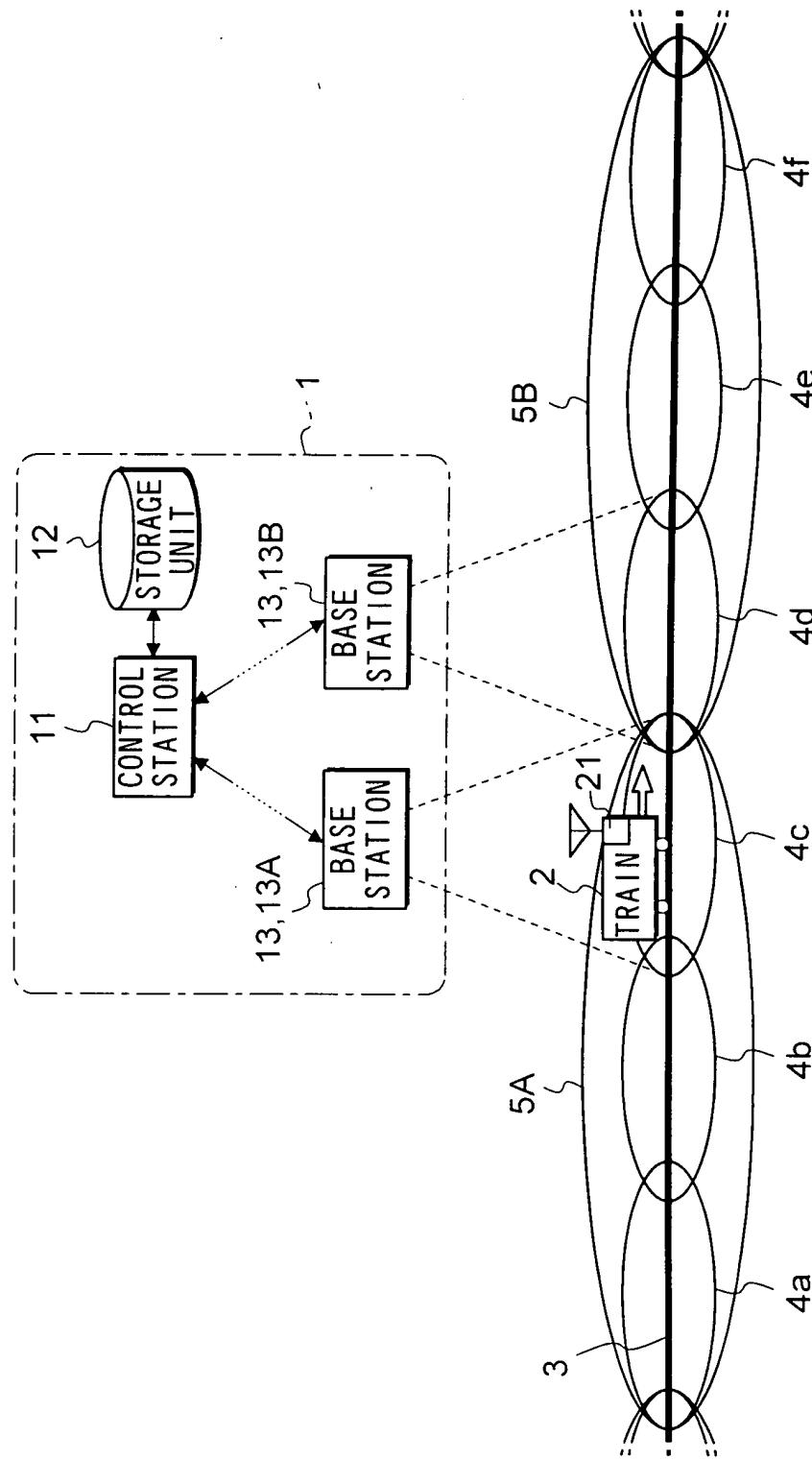


FIG. 2

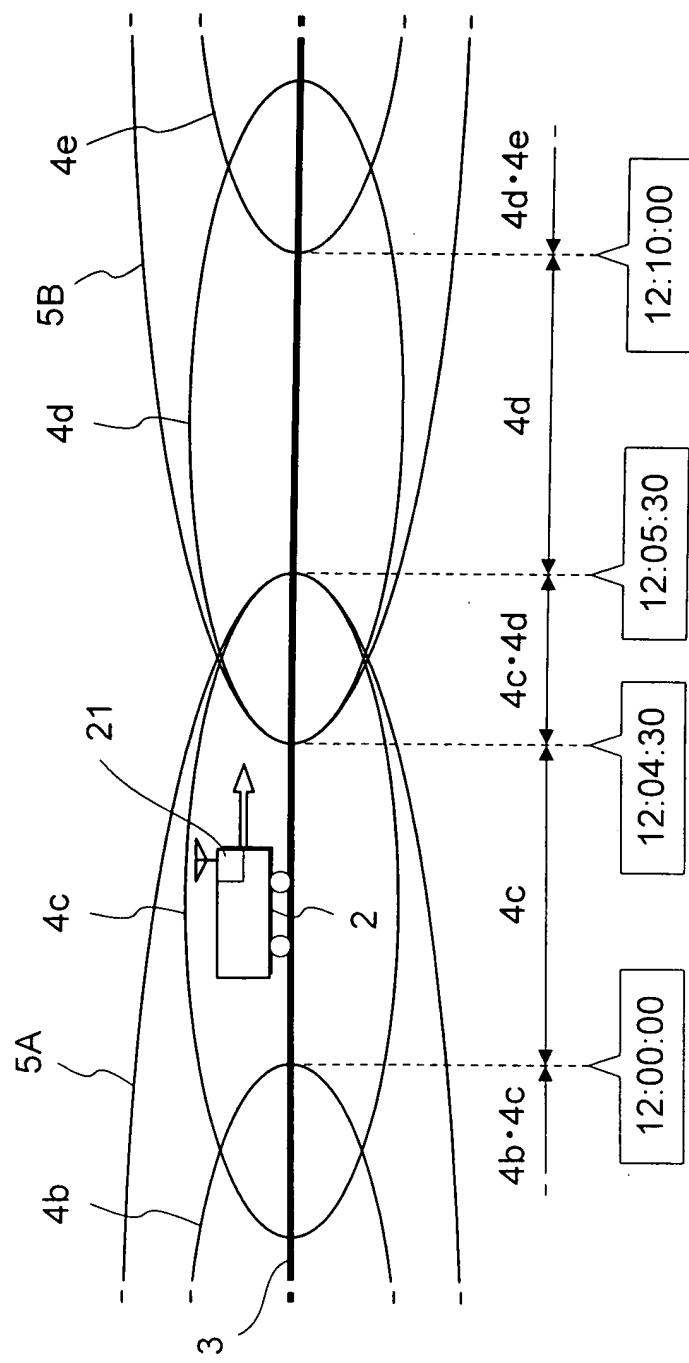


FIG. 3

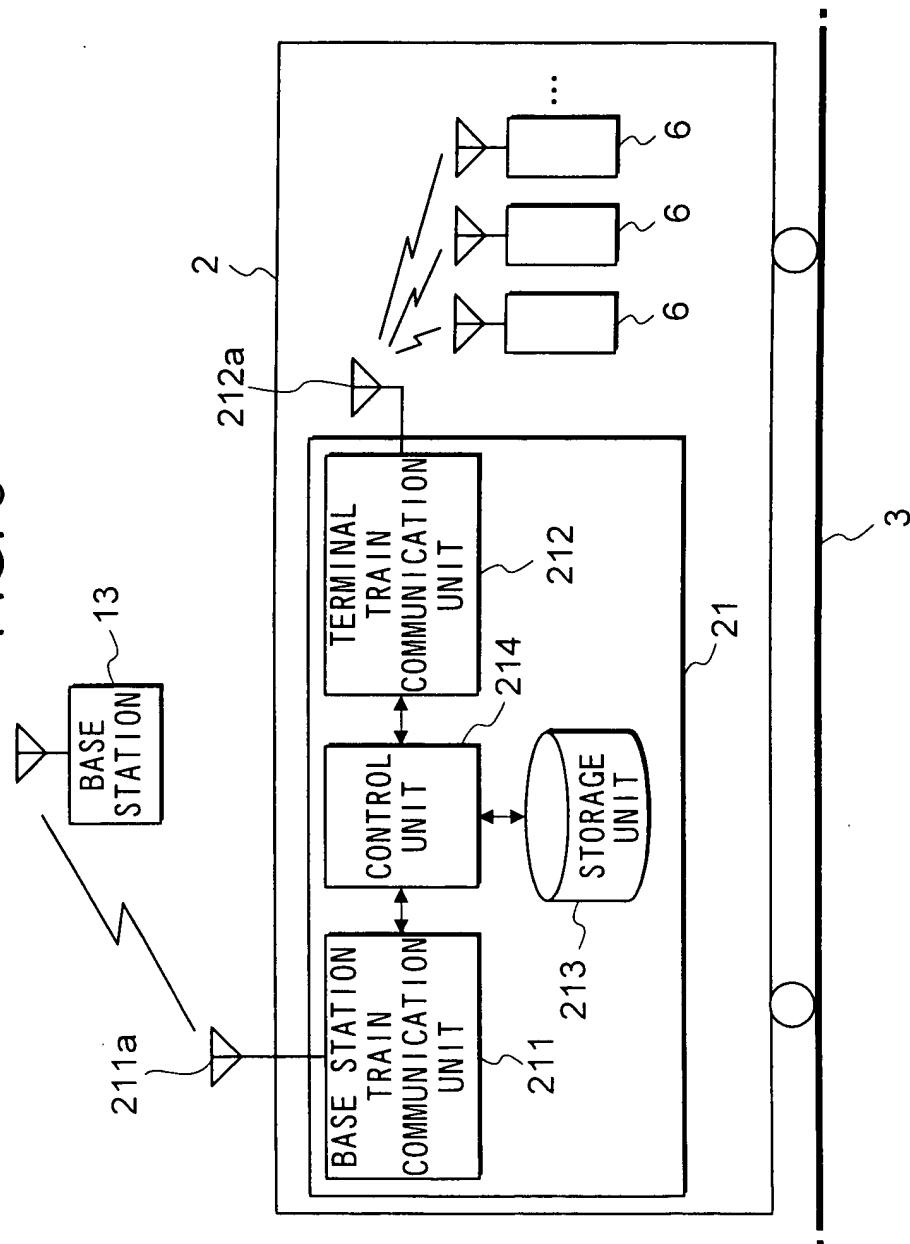


FIG. 4

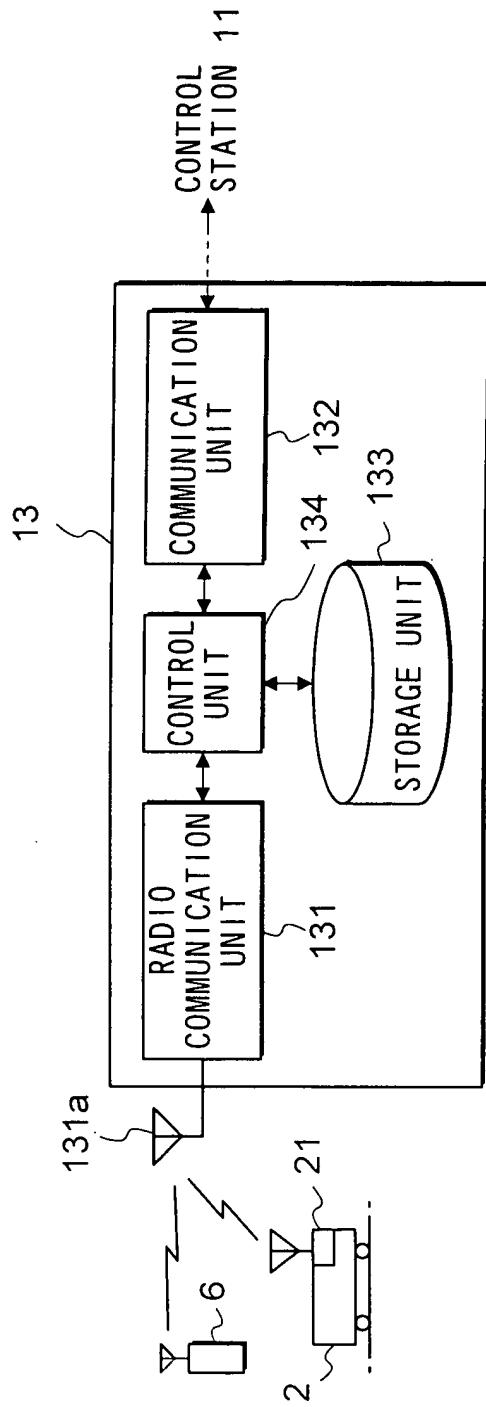


FIG. 5A

BASE STATION TABLE OF BASE STATION 13A

ID NUMBER	SCHEDULED PASS AREA	SCHEDULED PASS TIME
TID-01	BASE STATION AREAS 4b & 4c	... ~12:00:00
	BASE STATION AREA 4c	12:00:00~12:04:30
	BASE STATION AREAS 4c & 4d	12:04:30~12:05:30
	:	:
	:	:

FIG. 5B

BASE STATION TABLE OF BASE STATION 13B

ID NUMBER	SCHEDULED PASS AREA	SCHEDULED PASS TIME
TID-01	BASE STATION AREAS 4c & 4d	12:04:30~12:05:30
	BASE STATION AREA 4d	12:05:30~12:10:00
	BASE STATION AREAS 4d & 4e	12:10:00~ ...
	:	:
	:	:

FIG. 6

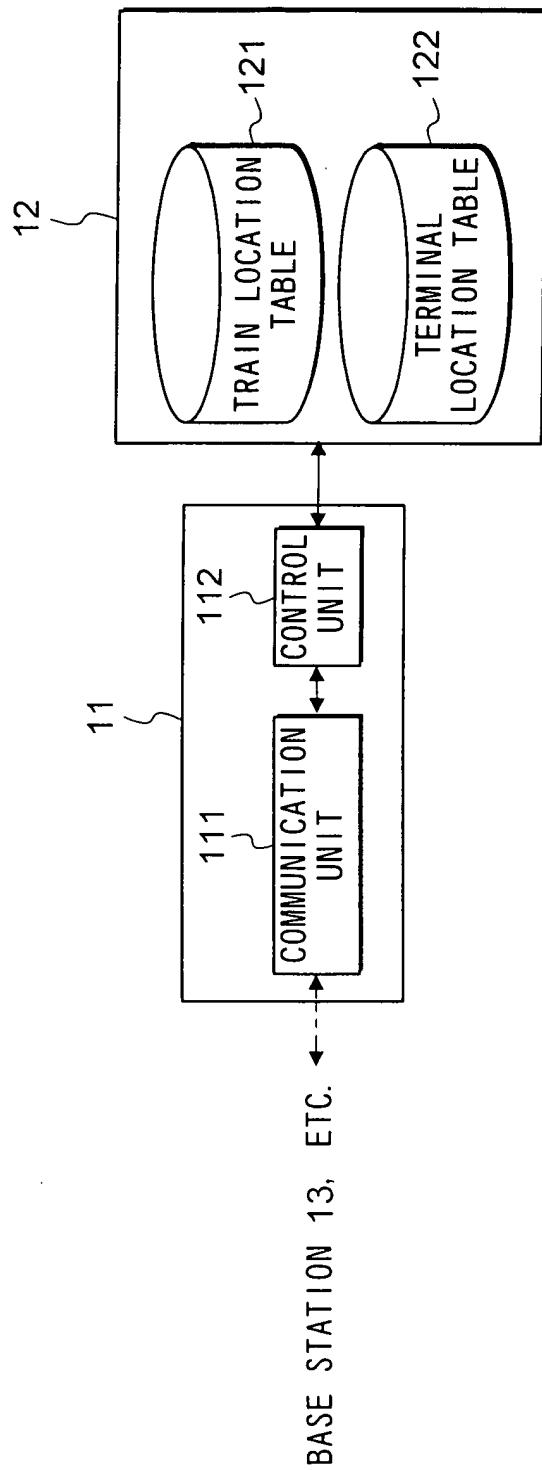


FIG. 7

TRAIN LOCATION TABLE

ID NUMBER	SCHEDULED PASS AREA	SCHEDULED PASS TIME	AUXILIARY PASS AREA
TID-01	⋮	⋮	⋮
	BASE STATION AREA 4c	12:00:00～12:04:30	GENERAL REGISTRATION AREA 5A
	BASE STATION AREAS 4c & 4d	12:04:30～12:05:30	GENERAL REGISTRATION AREAS 5A & 5B
	BASE STATION AREA 4d	12:05:30～12:10:00	GENERAL REGISTRATION AREA 5B
	⋮	⋮	⋮
	⋮	⋮	⋮

FIG. 8

TERMINAL LOCATION TABLE

TERMINAL ID NUMBER	TERMINAL PRESENCE AREA
MID-002	GENERAL REGISTRATION AREA 5C
MID-003	〈SCHEDULED PASS AREA OF TRAIN (TID-01)〉
MID-004	〈SCHEDULED PASS AREA OF TRAIN (TID-01)〉

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## FIG. 9A

12:00:00~12:04:30

TERMINAL ID NUMBER	TERMINAL PRESENCE AREA
MID-002	GENERAL REGISTRATION AREA 5C
MID-003	BASE STATION AREA 4c
MID-004	BASE STATION AREA 4c

## FIG. 9B

12:04:30~12:05:30

TERMINAL ID NUMBER	TERMINAL PRESENCE AREA
MID-002	GENERAL REGISTRATION AREA 5C
MID-003	BASE STATION AREAS 4c & 4d
MID-004	BASE STATION AREAS 4c & 4d

## FIG. 9C

12:05:30~12:10:00

TERMINAL ID NUMBER	TERMINAL PRESENCE AREA
MID-002	GENERAL REGISTRATION AREA 5C
MID-003	BASE STATION AREA 4d
MID-004	BASE STATION AREA 4d

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FIG. 10

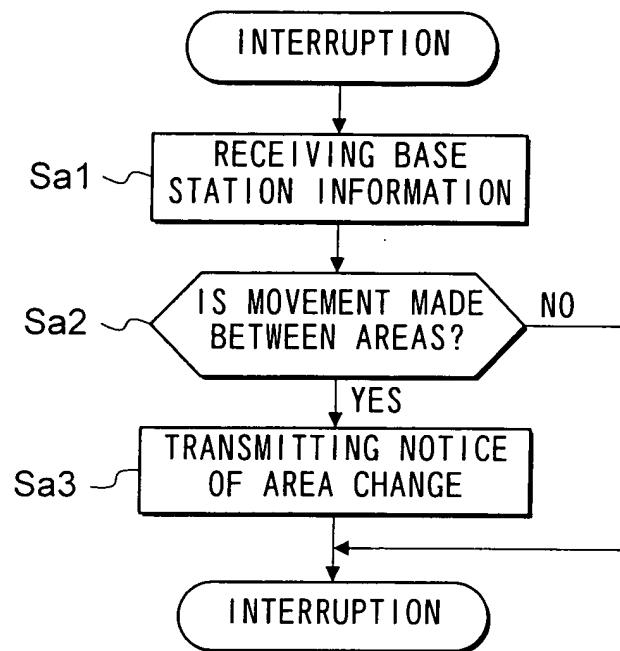
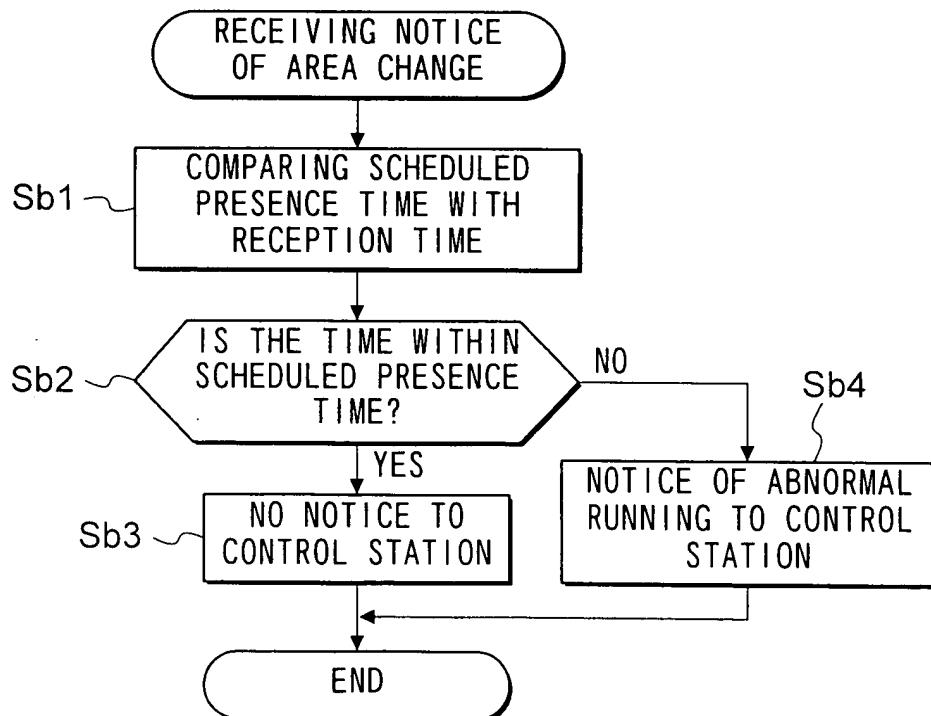


FIG. 11



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FIG. 12

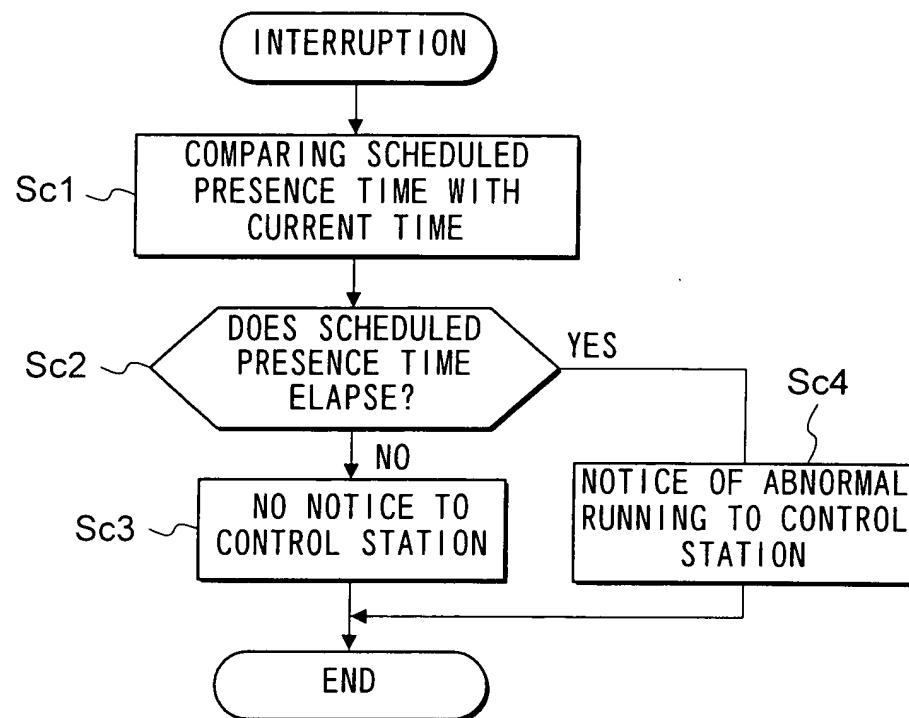


FIG. 13

TERMINAL LOCATION TABLE (WHEN SCHEDULE IS DISRUPTED)

TERMINAL ID NUMBER	TERMINAL PRESENCE AREA
MID-002	GENERAL REGISTRATION AREA 5C
MID-003	GENERAL REGISTRATION AREA 5A
MID-004	GENERAL REGISTRATION AREA 5A